## INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER.

International application No. PCT/JP2004/010840

	C10M141/10, 169/04/ (C10M141/10, 129:18, 129:68, 13 (C10M169/04, 105:36, 105:38, 129:72, 129:74, 137:10 (C10M30:00, 30:02, 30:06, 30:10, 40:30 (tenational Platent Classification (PC) or to both national classification and IPC	
B. FIELDS SI		
	mentation searched (classification system followed by classification symbols)	<del></del>
Int.Cl	7 C10M141/10, 105/36-105/40, 129/00-129/95, 137/00-137 C10N30:00-30:02, 30:06, 30:10, 40:30	
	searched other than minimum documentation to the extent that such documents are included in the	
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	base consulted during the international search (name of data base and, where practicable, search t	erms used)
C. DOCUME	NTS CONSIDERED TO BE RELEVANT	
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X Y	JP 2002-97486 A (Nippon Mitsubishi Oil Corp.), 02 April, 2002 (02.04.02), (Family: none)	1-4 5-9
X	WO 01/02519 A1 (Nippon Mitsubishi Oil Corp.), 11 January, 2001 (11.01.01), & AU 200058480 A & BR 200012242 A & CN 1364189 A & EP 1205534 A1 & MX 2002000043 A	1,4 5-9
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filing date	cation or patent but published on or after the international "X" document of particular relevance; the considered novel or cannot be consi	dered to involve an inventive

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report . 21 October, 2004 (21.10.04) 09 November, 2004 (09.11.04) Name and mailing address of the ISA/ Authorized officer Japanese Patent Office Telephone No.

step when the document is taken alone

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document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

## INTERNATIONAL SEARCH REPORT

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х	JP 8-48990 A (Nippon Oil Co., Ltd.), 20 February, 1996 (20.02.96), 6 BR 9503535 A & CA 2155166 A1 6 DE 69509716 T2 & EP 699742 A2 6 ES 2131240 T3 & JP 8-48986 A 6 US 6251300 B1		1,4-8
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